

Title (en)

SPECIFIC PROCESS FOR PREPARING SILICON COMPOUNDS BEARING FLUOROALKYL GROUPS BY HYDROSILYLATION

Title (de)

SPEZIELLES VERFAHREN ZUR HERSTELLUNG VON FLUORALKYLGRUPPENTRAGENDEN SILIKONVERBINDUNGEN DURCH HYDROSILYLIERUNG

Title (fr)

PROCEDE SPECIFIQUE DE PREPARATION DE COMPOSES DE SILICIUM PORTANT DES GROUPES FLUOROALKYLE

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Application

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Abstract (en)

[origin: WO2005058919A1] The present invention relates to a process for preparing silicon compounds bearing fluoroalkyl groups by hydrosilylation of a fluoroolefin in the presence of a hydrosilylation catalyst, which comprises initially charging and heating a hydrogenchlorosilane, then metering in the fluoroolefin and reacting the reaction mixture and subsequently isolating the hydrosilylation product.

IPC 8 full level

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